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PAPER NUMBER

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### NOTICE OF ALLOWANCE AND FEE(S) DUE

757 7590 03/16/2009 BRINKS HOFER GILSON & LIONE EXAMINER RIVELL, JOHN A

ART UNIT 3753 DATE MAILED: 03/16/2009

P.O. BOX 10395 CHICAGO, IL 60610

 APPLICATION NO.
 FILINO DATE
 FIRST NAMED INVENTOR
 ATTORNEY DOCKET NO.
 CONFRMATION NO.

 10/520,206
 01/17/2006
 Toshio Mikiya
 10210/25
 5078

TITLE OF INVENTION: FEMALE COUPLING MEMBER OF A PIPE COUPLING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	06/16/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT, PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FFE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further a indicated unless correcte maintenance fee notificat	form should be used to correspondence including d below or directed other ions.	for transmitting the ng the Patent, advan- nerwise in Block 1,	ISSUE FEE and PUBLE ce orders and notification by (a) specifying a new of	CATI of n	ON FEE (if requin naintenance fees wi pondence address;	ed). E II be : and/or	Hocks 1 through 5 st mailed to the current (b) indicating a sepa	rate "FEE A	npleted where ace address as DDRESS" for	
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APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	NTOR	1.	ATTO	RNEY DOCKET NO.	CONFIRMA	ONFIRMATION NO.	
10/520,206	01/17/2006		Toshio Mikiya		10210/25		10210/25	50	78	
TITLE OF INVENTION:										
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE I	DUE	PREV. PAID ISSUE	TE FEE TOTAL FEE(S) DUI		DATE DUE		
nonprovisional	NO	\$1510	\$300		\$0	\$1810		06/	16/2009	
EXAM	INER	ART UNIT	CLASS-SUBCLAS	s						
RIVELL,		3753	I37-625220							
"Fee Address" indi PTO/SB/47; Rev 03-0; Number is required.  3. ASSIGNEE NAME AT PLEASE NOTE: Unk recordation as set forth	ondence address (or Cha //122) attached. cation (or "Fee Address 2 or more recent) attach ND RESIDENCE DAT/ ess an assignee is ident n in 37 CFR 3.11. Comp	" Indication form ed. Use of a Custom	or agents OR, alter (2) the name of a registered attorner 2 registered paten listed, no name with the PATENT (print-print) and the print of the paten and the print of the paten and the print of the pr	single y or a t attor ill be or typ the pa	e firm (having as a agent) and the name meys or agents. If no printed.  The printed are the firm assignment of the firm assignment.	memb s of up o nam	er a 2	cument has	been filed for	
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	SMALL ENTITY state	as. See 37 CFR 1.27.					TTY status. Sec 37 Cl			
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This collection of informa an application. Confident submitting the completed this form and/or suggestic Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C iality is governed by 35 application form to the ons for reducing this but irginia 22313-1450. DC 13-1450.	CFR 1.311. The inform U.S.C. 122 and 37 ( USPTO. Time will rden, should be sent O NOT SEND FEES	mation is required to obtai CFR 1.14. This collection vary depending upon the to the Chief Information C OR COMPLETED FORM	n or n is est indiv Office 4S TC	etain a benefit by the imated to take 12 m idual case. Any con r, U.S. Patent and T D THIS ADDRESS.	e publ inutes nment 'raden SENI	ic which is to file (and to complete, includin s on the amount of tir ark Office, U.S. Dep D TO: Commissioner	by the USP g gathering, ne you requi artment of Co for Patents, P	PO to process) preparing, and re to complete ommerce, P.O. P.O. Box 1450,	

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#### UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/520,206	01/17/2006	Toshio Mikiya	10210/25	5078	
757	7590 03/16/2009		EXAMINER		
BRINKS HOFE	R GILSON & LIONI	RIVELL, JOHN A			
P.O. BOX 10395			ART UNIT	PAPER NUMBER	
CHICAGO, IL 60	0610		3753		
	DATE MAILED: 03/16/2009				

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 542 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 542 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

# Application No. Applicant(s) 10/520,206 MIKIYA ET AL. Notice of Allowability Examiner Art Unit JOHN RIVELL 3753 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to amendment filed 2/10/09. 2. The allowed claim(s) is/are 1 and 4-6. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). b) ☐ Some\* c) ☒ None of the: a) $\square$ All 1. T Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. \( \overline{ International Bureau (PCT Rule 17.2(a)). \* Certified copies not received: Japan No. 2003-133618 & 2002-189142. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. | Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413), Paper No./Mail Date

U.S. Patent and Trademark Office PTOL-37 (Rev. 08-06)

Information Disclosure Statements (PTO/SB/08).

4. ☐ Examiner's Comment Regarding Requirement for Deposit

Paper No./Mail Date 01072009

of Biological Material

9. Other\_\_\_\_

T Examiner's Amendment/Comment

Primary Examiner, Art Unit 3753

8. T Examiner's Statement of Reasons for Allowance